## UTILITY PATENT APPLICATION TRANSMITTAL

Attorney Docket No. 50325-0818

(New Nonprovisional Applications Under 37 CFR § 1.53(b))

## TO THE COMMISSIONER FOR PATENTS:

Transmitted herewith is the patent application of ( ) application identifier or (X) first named inventor, <u>Christopher Murray</u>, <u>et al.</u>, entitled <u>ADAPTIVE LOAD BALANCING</u>, for a(n):

| (X) Origin   | al Patent App  | olication.                  |                   |                    |   |                       | U.S. PTO |  |  |  |
|--|--|-----------------------------|-------------------|--------------------|---|-----------------------|----------|--|--|--|
| ( ) Continuing Application (prior application not abandoned):  |  |                             |                   |                    |   |                       |          |  |  |  |
| ( ) Continuing Application (prior application not abandoned): ( ) Continuation ( ) Divisional ( ) Continuation-in-part (CIP) |  |                             |                   |                    |   |                       |          |  |  |  |
|  |  |                             |                   |                    |   |                       |          |  |  |  |
| of prior application No:Filed on:  ( ) A statement claiming priority under 35 USC § 120 has been added to the specification. |  |                             |                   |                    |   |                       | ~        |  |  |  |
| ( ) A statement claiming priority under 35 USC § 120 has been added to the specification.                                    |  |                             |                   |                    |   |                       | 17858    |  |  |  |
| Enclosed are   | :  |                             |                   |                    |   |                       | 2        |  |  |  |
| (X) Specification 36 Total Pages; (X) Drawing(s) 5 Total Sheets; (X) Cover Sheet 1 Page                                      |  |                             |                   |                    |   |                       |          |  |  |  |
| (X)  | (X) Oath or Declaration: 3 Pages                                 |                             |                   |                    |   |                       |          |  |  |  |
|  | (X) A Nev  | vly Executed Combined       |                   |                    |   |                       |          |  |  |  |
|  | (X) Signed. ( ) Unsigned. ( ) Partially Signed.                  |                             |                   |                    |   |                       |          |  |  |  |
|  |  |                             |                   |                    | ional (37 CFR § 1.63(d)).   |                       |          |  |  |  |
|  | ( ) 1  | ncorporation by Referen     | ce. The entire of | disclosure o       | of the prior application, from wh                                       | ich a copy of the     |          |  |  |  |
|  | 0  | ath or declaration is sup   | pilea, is conside | ered as beir       | ng part of the disclosure of the accernate in its entirety for all purp | ccompanying           |          |  |  |  |
|  | ( ) S  | ppiication and is hereby    | incorporated no   | erein by rei       | erence in its entirety for all purp Prior Application. (37 CFR §        | 162(4)(2))            |          |  |  |  |
| (  |  |                             |                   |                    | Receipt Postcard.   | 103(a)(2)).           |          |  |  |  |
| (  |  | Power of Attorney.          |                   |                    | ck in the amount of \$ 1,402.00   | for the Filing Fee    |          |  |  |  |
|  |  | ry Amendment.               |                   |                    | ation Disclosure Statement and  |                       |          |  |  |  |
| (X)  |  | nd Certification Under 3    |                   |                    |   |                       |          |  |  |  |
| ( )  | A Duplica  | ate Copy of this Form for   | r Processing Fe   | e Against D        | Deposit Account.  |                       |          |  |  |  |
|  | A Certifie   | d Copy of Priority Docu     | ments (if foreig  | n priority i       | s claimed).   |                       |          |  |  |  |
|  |  | (s) is entitled to small en |                   |                    |   |                       |          |  |  |  |
| ( )  | Statement  | (s) of Status as a Small I  | Entity Filed in F | Prior Applio       | cation, Status Still Proper and D                                       | esired.               |          |  |  |  |
| (X)  |  | on of Assignment Cover      | Sheet and exec    | uted Assig         | nment (4 pgs).  |                       |          |  |  |  |
| ( )  | Other:   |                             |                   |                    |   |                       | _·       |  |  |  |
|  |  |                             | CLAIMS            | S AS FILEI         | <u> </u>  |                       |          |  |  |  |
| F  | OR   | NO. FILED                   | NO. EX            |                    | RATE  | FEE                   |          |  |  |  |
| Total Clair  | ns   | 29                          | 9                 |                    | \$18.00   | \$ 162.00             |          |  |  |  |
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| application  | i, please char   | ge any additional fees, it  | ncluding any red  | quired exter       | nsion of time fees, and credit all                                      | overpayments to       |          |  |  |  |
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| Respectful   | ly submitted,  |                             | <b>-</b> 3        |                    | certify that this is being deposite                                     |                       |          |  |  |  |
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| By: Mich   | ool I Mooko  | n Dog No 54 705             |                   | 37 CFR §           | 1.10 on the date indicated below  | w and is addressed to | o:       |  |  |  |
| MICI   | aei J. Mieena  | n, Reg. No. 54,705          |                   |                    | 36 10 D   |                       |          |  |  |  |
| Date: No   | rember 17  | - 2003                      |                   |                    | Mail Stop Patent Application  | n                     |          |  |  |  |
| Date: November 12, 2003  |  |                             |                   |                    | Commissioner for Patents  |                       |          |  |  |  |
| Correspon  | dence Addres   | ss:                         |                   |                    | P.O. Box 1450   |                       |          |  |  |  |
|  |  |                             |                   |                    | Alexandria, VA 22313-1450   |                       |          |  |  |  |
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|  | Typed Name: Annette Jacobs Express Mail Label No.: EV322192583US |                             |                   |                    |   |                       |          |  |  |  |
|  |  |                             | İ                 | Date of D          | eposit: November <u>/2</u> , 200  |                       |          |  |  |  |
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November 12, 2003

Approved for use through 09/30/2000. OMB 0651-0032
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Patent fees are subject to annual revision, Small Entity payments <u>must</u> be supported by a small entity statement, otherwise large entity fees must be paid. See Forms PTO/SB/09-12. See 37 C.F.R. §§ 1.27 AND 1.28

(\$) 1,402.00

TOTAL AMOUNT OF PAYMENT

| Complete if Known    |                            |  |  |  |
|----------------------|----------------------------|--|--|--|
| Application Number   | NYA                        |  |  |  |
| Filing Date          | NYA                        |  |  |  |
| First Named Inventor | Christopher Murray, et al. |  |  |  |
| Examiner Name        | NYA                        |  |  |  |
| Group/Art Unit       | NYA                        |  |  |  |
| Attorney Docket No.  | 50325-0818                 |  |  |  |

METHOD OF PAYMENT (check one) FEE CALCULATION (continued) Throughout the pendency of this application, please charge **ADDITIONAL FEES** × 1. any additional fees, including any required extension of time Large Entity Small Entity Fee Description Fee Paid fees, and credit all overpayments to deposit account 50-Code (\$) Code 1302. A duplicate of this sheet is enclosed. Deposit Account Number 1051 130 2051 Surcharge - late filing fee or oath 50-1302 1052 50 2052 25 Surcharge - late provisional filing fee or cover sheet. Deposit 1053 130 1053 130 Non-English specification Hickman Palermo Truong & Becker, LLP Account Name 1812 2,520 1812 2,520 For filing a request for reexamination 1804 920\* 1804 920\* Requesting publication of SIR prior to Payment Enclosed: Examiner action 1805 1.8401 1.840 Money Order 1805 Requesting publication of SIR after X Check Other Examiner action 3 Applicant(s) is entitled to small entity status. 1251 110 2251 55 Extension for reply within first month See 37 CFR 1.27. 1252 420 2252 210 **FEE CALCULATION** Extension for reply within second month 1. BASIC FILING FEE 1253 950 2253 475 Extension for reply within third month 1254 1,480 2254 Large Entity **Small Entity** 740 Extension for reply within fourth month Fee Fee Description 1255 2010 2255 1005 Extension for reply within fifth month (\$) Code (\$) Code Fee Paid 1001 770 2001 385 Utility filing fee 1401 330 2401 165 Notice of Appeal 1002 340 2002 170 Design filing fee 1402 330 2402 165 Filing a brief in support of an appeal 1003 530 2003 265 1403 290 2403 145 Request for oral hearing Plant filing fee 1004 770 2004 385 1451 1,510 1451 1,510 Petition to institute a public use proceeding Reissue filing fee 1452 1005 160 2005 80 Provisional filing 110 2452 55 Petition to revive - unavoidable SUBTOTAL (1) (\$) 0.00 1453 1330 2453 665 Petition to revive - unintentional 2. EXTRA CLAIM FEES 1501 1330 2501 Utility issue fee (or reissue) 665 Extra Fee from Highest Paid Claims 1502 480 2502 240 Design issue fee Fee Paid Total Claims 29 -20= 9 х 18.00 162.00 1503 640 2503 320 Plant issue fee Independent Claims 5 х 430.00 86.00 1460 130 1460 130 Petitions to the Commissioner Multiple Dependent 1807 50 1807 50 Petitions related to provisional applications \*\*or number previously paid, if greater; For Reissues, see below Large Entity Small Entity Fee Fee Fee Fee Fee Description Code (\$) Code (\$) 1806 180 1806 180 Submission of information Disclosure Stmt Large Entity Recording each patent assignment per property (times number of properties) 8021 40 8021 40 Fee Fee Code (\$) 40.00 1202 18 2202 Claims in excess of 20 Filing a submission after final rejection (37 CFR § 1.129(a)) 1809 770 2809 385 1201 86 2201 For each additional invention to be examined (37 CFR § 1.129(b)) 43 Independent claims in excess of 1810 770 2810 Multiple dependent claim, if not paid 1203 290 2203 145 \*\*Reissue independent claims over original patent 1204 86 2204 Other fee (specify) 43 Reissue claims in excess of 20 and over original patent 1205 18 2205 Other fee (specify) SUBTOTAL (2) (\$) 592.00 Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 40.00 SUBMITTED BY Name (Print/Type) Registration No. Michael J. Meehan 54,705 Telephone (408) 414-1080 (Attorney/Agent)

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## REQUEST AND CERTIFICATION UNDER 35 U.S.C. 122(b)(2)(B)(i)

| First Name  | d Inventor              | Christopher Murray, et al. |   |  |
|-------------|-------------------------|----------------------------|---|--|
| Title       | Adaptive Load Balancing |                            |   |  |
| Atty. Docke | et Number               | 50325-0818                 | , |  |

I hereby certify that the invention disclosed in the attached application has not and will not be the subject of an application filed in another country, or under a multilateral agreement, that requires publication at eighteen months after filing. I hereby request that the attached application not be published under 35 U.S.C. 122(b).

November 12, 2003

Signature

Michael J. Meehan (Reg. No.54,705)

Typed or printed name

This request must be signed in compliance with 37 CFR 1.33(b) and submitted with the application upon filing.

Applicant may rescind this nonpublication request at any time. If applicant rescinds a request that an application not be published under 35 U.S.C. 122(b), the application will be scheduled for publication at eighteen months from the earliest claimed filing date for which a benefit is claimed.

If applicant subsequently files an application directed to the invention disclosed in the attached application in another country, or under a multilateral international agreement, that requires publication of applications eighteen months after filing, the applicant must notify the United States Patent and Trademark Office of such filing within forty-five (45) days after the date of the filing of such foreign or international application. Failure to do so will result in abandonment of this application (35 U.S.C. 122(b)(2)(B)(iii)).

Burden Hour Statement: This collection of information is required by 37 CFR 1.213(a). The information is used by the public to request that an application not be published under 35 U.S.C. 122(b) (and the PTO to process that request). Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This form is estimated to take 6 minutes to complete. This time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450